Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4	("6639210" "6300624" "5200626" "5021652").pn.	US-PGPUB; USPAT; EPO; JPO	OR .	ON	2005/05/18 17:10
S2	51	("5404752" "5949069" "4990774" "6566649" "6590202" "6700115" "4992667" "5594250" "4879463" "5184692" "6495837" "6566657" "3688114" "3789219" "6639210" "6666285" "4851687" "5732115" "4568510" "5767510" "4430567" "6285026" "4297575" "4350888" "4388529" "4409481" "4424444" "4893017" "4447727" "5528030" "5459314" "6207953" "5900627" "4760252" "5539225" RE36012 "4529877" "5023449" "5334833" "6064068" "4286150" "4578580" "5196698" "5216242" "5235185" "5251708" "5278758" "5506769" "4902467" "6005244").pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/19 11:02
S3	1182	(250/253 250/256 250/262 250/264 250/265 250/266).ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/19 11:02
S4	2316	(250/361R 250/362 250/366 250/367 250/370.05 250/370.11). ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON ·	2005/05/19 11:03
S5	1182	(250/390.01 250/390.11 250/390. 12 250/391 250/392 250/394).ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/19 11:04
S6	4491	S3 S4 S5	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/23 14:10
<b>S7</b>	4856	(gamma with (detect\$3 sens\$3)) and ((position direction location orientation) same (source))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/19 11:05
S8	844	(gamma with (detect\$3 sens\$3)) and ((position direction location orientation) same (source)) and (neutron with (detect\$3 sens\$3))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/19 11:06
S9	583	S6 and S7	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/19 11:06
S10	279	S6 and S8	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/19 11:06
S11	304	S9 not S10	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/19 11:06

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S12	273	S10 and @ad<="20031209"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/19 11:07
S13	298	S11 and @ad<="20031209"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/19 11:06
S14	51	(S12 S13) and azimuth\$2	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/19 11:08
S15	4	("5900627" "6639210" "6566657" "6495837").pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/19 11:10
S16	184	((portable handheld) with (detect\$3 sens\$3)) and (nuclear with radiat\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/19 11:13
S17	660	(survey radiac) adj instrument	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/19 11:12
S18	48	S17 and (nuclear (gamma and neutron))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/19 11:13
S19	38	S17 and (gamma neutron) not S18	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/19 13:10
S20	797	array with gamma with (detect\$3 sens\$3)	US-PGPUB; USPAT; EPO; JPO	ÓR	ON	2005/05/19 13:10
S21	18	S20 and moderator	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/19 13:29
S22	47	S20 and polyethylene	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/19 13:29
S23	208	S20 and (position direction location orientation) near3 source	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/19 13:30
S24	201	S23 and @ad<="20031209"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/19 13:30
S25	1182	(250/253 250/256 250/262 250/264 250/265 250/266).ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/19 13:30
S26	2316	(250/361R 250/362 250/366 250/367 250/370.05 250/370.11). ccis.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/19 13:30
S27	1182	(250/390.01 250/390.11 250/390. 12 250/391 250/392 250/394).ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/19 13:30

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S28	4491	S25 S26 S27	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/19 13:30
S29	150	S20 and S28	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/19 13:30
S30	103	S29 not (S21 S22 S23)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/19 13:30
S31	241166	gamma or neutron	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/20 09:55
S32	3605	S31 and (terrorism or security)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/20 09:55
S33	520	S32 and (detect\$3 sens\$3) with (gamma neutron)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/20 09:56
S34	484	S33 and (direction location position orientation)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/20 09:56
S35	438	S34 and @ad<="20031209"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/20 10:14
S36	26	((gamma with (detect\$3 sens\$3)) same array) and moderator and (direction position location orientation) same source	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/20 10:48
S37	196	Kronenberg-\$.in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/20 10:41
S38	265	Brucker-\$.in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/20 10:41
S39	550	Bechtel-\$.in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/20 10:41
S40	92	Gentner-\$.in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/20 10:41
S41	0	S37 and S38 and S39 and S40	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/20 10:41
S42	46 .	(S37 S38 S39 S40) and (gamma neutron) and (detect\$3 sens\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/20 10:42
S43	23	(((gamma with (detect\$3 sens\$3)) same array) and moderator and source) not S34	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/20 10:48

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S44	50	(((gamma with (detect\$3 sens\$3)) same array) and polyethylene and source) not (S34 S43)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/20 10:49
S45	3	("5345084"   "5665970"   "5796110").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/20 10:52
S46	0	("6433335").URPN.	USPAT	OR	ON	2005/05/20 10:52
S47	7	("3436539"   "3539806"   "4169979"   "4172226"   "4259575").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/20 10:53
S48	3	("5345084").URPN.	USPAT	OR	ON	2005/05/20 10:53
S49	<u>6</u>	("3436539").URPN.	USPAT	OR	ON	2005/05/23 12:21
S50	3	Aryaeinejad-\$.in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/23 12:22
S51	4290	Spencer-\$.in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/23 12:21
S52	11	S51 and ((neutron gamma) same (detect\$3 sens\$3))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/23 12:22
S53	3	("3129329"   "4516028").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/23 12:36
S54	5	("4893017").URPN.	USPAT	OR	ON	2005/05/23 12:36
S55	9	("2351845"   "3011057"   "3436539"   "3562528"   "4005292"   "4037105").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/23 12:39
S56	7	("4172226").URPN.	USPAT	OR	ON	2005/05/23 12:39
S57	5	("3436539"   "3539806"   "3581090").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/23 12:46
S58	0	("5274238").URPN.	USPAT	OR	ON	2005/05/23 12:46
S59	10	("3436539"   "3539806"   "4169979"   "4172226"   "4259575").PN. OR ("5345084"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON .	2005/05/23 12:46
S60	16	("3832545"   "3997787"   "4251726"   "4851687"   "4918315").PN. OR ("5200626"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/23 12:50
S61	10	("4164871"   "4694166"   "4730263"   "4810876"   "4829176"   "5134285"   "5243562"   "5434408"   "5804820").PN. OR ("6300624").URPN.	US-PGPUB; USPAT; USOCR	OR ·	ON	2005/05/23 12:50

S62	1182	(250/253 250/256 250/262 250/264 250/265 250/266).ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/23 14:11
S63	2316	(250/361R 250/362 250/366 250/367 250/370.05 250/370.11). ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/23 14:11
S64	1182	(250/390.01 250/390.11 250/390. 12 250/391 250/392 250/394).ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/23 14:11
S65	4491	S62 S63 S64	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/23 14:11
S66	171	S65 and (scintillator same (CsI cesium adj iodide)) and photodiode and @ad<="20031209"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/23 14:15
S67	29	S66 and (borate borated boron B) with scintillator	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/23 14:14
S68	41	S66 and advantage same scintillator	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/23 14:18
S69	43	S66 and photodiode with (photomultiplier pmt)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/23 14:20
S70	32	S69 and gamma same scintillator	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/24 09:08
S71	1182	(250/253 250/256 250/262 250/264 250/265 250/266).ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/24 09:09
S72	2319	(250/361R 250/362 250/366 250/367 250/370.05 250/370.11). ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/24 09:09
<u>\$</u> 73	1182	(250/390.01 250/390.11 250/390. 12 250/391 250/392 250/394).ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/24 09:09
S74 -	4494	S71 S72 S73	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/24 09:09
S75	171	S74 and (scintillator same (CsI cesium adj iodide)) and photodiode and @ad<="20031209"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/24 09:09
S76	41	S75 and advantage same scintillator	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/24 09:09
S77	43	S75 and photodiode with (photomultiplier pmt)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/24 09:09

S78	32	S77 and gamma same scintillator	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/24 09:09
S79	13	S76 AND S78	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/24 09:12